

## CLAIMS

What is claimed is:

- 1    1.    A printing interface apparatus comprising:  
2            a wireless communication component that is configured to receive electronic  
3            document information over a wireless connection, wherein the  
4            electronic document information is associated with one or more  
5            electronic documents;  
6            a printer interface component that is configured to communicate said  
7            electronic document information to a printing device for generating a  
8            hard copy of said one or more electronic documents; and  
9            a payment component that is configured to control the printing of documents  
10           by requiring a monetary payment prior to generating said hard copy of  
11           said one or more electronic documents.
- 1    2.    The printing interface apparatus as recited in Claim 1, wherein:  
2           the printer interface component includes a web server application that is  
3           configured to receive non-print ready electronic document  
4           information over said wireless connection and to generate a print  
5           ready file based on said non-print ready electronic document  
6           information received over said wireless connection.
- 1    3.    The printing interface apparatus as recited in Claim 1, wherein:

2 the payment component is configured as a magnetic card reader that is  
3 capable of reading non-physical payment information as payment for  
4 generating said hard copy of said one or more electronic documents.

1 4. The printing interface apparatus as recited in Claim 1, wherein:  
2 the payment component is configured to accept Cyber-Cash information over  
3 the wireless connection as payment for generating said hard copy of  
4 said one or more electronic documents.

1 5. The printing interface apparatus as recited in Claim 1, wherein:  
2 the payment component is configured to accept physical currency as payment  
3 for generating said hard copy of said one or more electronic  
4 documents.

1 6. The printing interface apparatus as recited in Claim 1, wherein:  
2 said wireless communication component is configured to communicate with  
3 one or more wireless devices using a blue tooth communication  
4 protocol.

1 7. The printing interface apparatus as recited in Claim 1, wherein:  
2 said wireless communication component is configured to communicate with  
3 one or more wireless devices using a 802.11 communication protocol.

1 8. The printing interface apparatus as recited in Claim 1, wherein:  
2 said wireless communication component is configured to communicate with  
3 one or more wireless devices using a signal in about a 2.4 GHz range.

1 9. The printing interface apparatus as recited in Claim 1, wherein:  
2 said wireless communication component includes means for downloading  
3 one or more printer drivers over said wireless connection, wherein the  
4 one or more printer drivers are compatible with said printing device.

1 10. A printing interface apparatus comprising:  
2 a wireless communication component that is configured with a receiving  
3 component for receiving electronic document information over a  
4 wireless connection, wherein the wireless communication component  
5 includes a front side and a back side, and wherein the receiving  
6 component is shielded to limit reception of said electronic document  
7 information from only those devices that are located substantially in  
8 front of the wireless communication component; and  
9 a printer interface component that is configured to communicate said  
10 electronic document information to a printing device for generating a  
11 hard copy of one or more electronic documents based on said  
12 electronic document information.

1 11. A printing interface apparatus comprising:  
2 a wireless communication component that is configured to receive an  
3 electronic document file from a wireless device over a wireless  
4 connection;  
5 a server component that is configured to dynamically generate an electronic  
6 document for display on the wireless device, wherein the electronic

1 13. The method as recited in Claim 12, wherein:  
2 the step of receiving electronic document information includes the step of  
3 receiving, over said wireless connection, non-print ready electronic  
4 document information at said wireless interface component;  
5 the step of communicating said electronic document information to a printer  
6 interface component includes the step of communicating said non-  
7 print ready electronic document information to a web server  
8 application; and  
9 the method further comprising the step of generating a print ready file based  
10 on said non-print ready electronic document information.

1 14. The method as recited in Claim 12, wherein the step of requiring that a  
2 monetary payment be received includes the step of requiring that non-  
3 physical payment information be received prior to generating said hard copy  
4 document.

1 15. The method as recited in Claim 12, wherein the step of requiring that a  
2 monetary payment be received includes the step of requiring that Cyber-Cash  
3 information payment information be received prior to generating said hard  
4 copy document.

1 16. The method as recited in Claim 12, wherein the step of requiring that a  
2 monetary payment be received includes the step of requiring that physical  
3 currency be received prior to generating said hard copy document.

- 1     17.     The method as recited in Claim 12, wherein:  
2             the wireless interface component is configured as a bluetooth interface; and  
3             the step of receiving electronic document information includes the step of  
4                   receiving electronic document information at said bluetooth interface  
5                   using a blue tooth communication protocol.
- 1     18.     The method as recited in Claim 12, wherein:  
2             the wireless interface component is configured to communicate with one or  
3                   more wireless devices using a signal in about a 2.4 GHz range; and  
4             the step of receiving electronic document information includes the step of  
5                   receiving electronic document information over said signal.
- 1     19.     The method as recited in Claim 12, further comprising the step of  
2             downloading one or more printer drivers from said electronic document  
3             interface to said one or more wireless devices over said wireless connection,  
4             wherein said one or more printer drivers are compatible with said printing  
5             device.